

S1 Table - Spearman rank correlations between the parenting styles directed at the dog

Spearman rank correlations were calculated between the original 32-PSDQ parenting styles of authoritative, authoritarian and permissive parenting and the DD-PSDQ parenting styles determined in the previous study by Van Herwijnen et al., 2018 of authoritative-training orientated, authoritative-intrinsic value orientated and authoritarian-correction orientated parenting ($N=2,303$, $P<0.001$ for all).

	Authoritative style	Authoritarian style	Permissive style
Authoritative style	-	$r_s=-0.27$	$r_s=0.18$
Authoritarian style	$r_s=-0.27$	-	$r_s=0.12$
Permissive style	$r_s=0.18$	$r_s=0.12$	-

	Authoritative- training orientated style	Authoritative- intrinsic value orientated style	Authoritarian- correction orientated style
Authoritative-training orientated style	-	$r_s=0.27$	$r_s=-0.27$
Authoritative-intrinsic value orientated style	$r_s=0.27$	-	$r_s=-0.24$
Authoritarian-correction orientated style	$r_s=-0.27$	$r_s=-0.24$	-

	Authoritative- training orientated style	Authoritative- intrinsic value orientated style	Authoritarian- correction orientated style
Authoritative style	$r_s=0.58$	$r_s=0.85$	$r_s=-0.25$
Authoritarian style	$r_s=-0.24$	$r_s=-0.29$	$r_s=0.93$
Permissive style	$r_s=-0.17$	$r_s=0.30$	$r_s=0.13$